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Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

EK748827470US

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. GG119.2US

First Inventor RISINGER et al.

Title DETECTION OF CYP2C19 POLYMORPHISMS

Express Mail Label No. EK748827470US

11040 U.S. PTO
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06/30/0111040 U.S. PTO
09/943531
06/30/01**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- Applicant claims small entity status.
See 37 CFR 1.27.
- Specification [Total Pages 23]
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (*if filed*)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 U.S.C.113) [Total Sheets 2]
 - [Total Pages 3]
- Oath or Declaration [Total Pages 3]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)
8. Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all necessary*)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper (10 pages)
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 C.F.R. §3.73(b) Statement Power of Attorney (*when there is an assignee*)
11. English Translation Document (*if applicable*)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503) (*Should be specifically itemized*)
15. Certified Copy of Priority Document(s) (*if foreign priority is claimed*)
16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No: _____ / _____

Prior application information: Examiner _____ Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

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or Correspondence address below Customer Number or Bar Code Label

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Country		Telephone		Fax
617-964-7974				

Name (Print/Type)	Patricia A. McDaniels	Registration No. (Attorney/Agent)	33,194
Signature	<i>Patricia A. McDaniels</i>		Date August 30, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

EK748827470US

TOTAL AMOUNT OF PAYMENT (\$ 435)

Complete if Known	
Application Number	Unassigned
Filing Date	August 30, 2001
First Named Inventor	Risinger
Examiner Name	Unassigned
Group / Art Unit	Unassigned
Attorney Docket No.	GG119.2US

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																																																																									
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number <input type="text" value="50-1805"/></p> <p>Deposit Account Name <input type="text" value="Gemini Genomics, Inc."/></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. 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**or number previously paid, if greater, For Reissues, see above

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Patricia A. McDaniels	Registration No. Attorney/Agent)	33,194
Signature	<i>Patricia A. McDaniels</i>	Telephone	617-928-9624
		Date	August 30, 2001

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DOCKET NO.: GG119.2US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No Unassigned Art Unit: Unassigned

Filed August 30, 2001 Examiner: Unassigned

Applicant: Carl Risinger, et al.

Title: **DETECTION OF CYP2C19
POLYMORPHISMS**

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

Sir:

Certificate of Mailing
Pursuant to 37 C.F.R. 1.10

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Robert McHugh

Date: 8/30/2001

STATEMENT PURSUANT TO 37 C.F.R. 1.821(f)

In accordance with 37 C.F.R. § 1.821(f), the paper copy of the Sequence Listing and the computer readable copy of the Sequence Listing submitted herewith in the above-mentioned application are the same.

Respectfully submitted,
GEMINI GENOMICS

Patricia A. McDaniels

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